IN THE CLAIMS:

1. (canceled)

2. (currently amended) ~~The~~ A motorized vehicle comprising:

a vehicle body having a front end and a rear end;

a left driving wheel and a right driving wheel mounted on the vehicle body for undergoing rotation to cause the motorized vehicle to undergo travelling;

a left electric motor and a right electric motor mounted on the vehicle body for independently rotating the left and right driving wheels, respectively, at variable speeds;

~~according to claim 1, further including a pair of~~ left and right handlebars extending rearwardly from the vehicle body ~~in a rearward direction of the motorized vehicle~~, each of the right and left handlebars having a handgrip adapted to be gripped by an operator; and ~~the operator, wherein the actuator comprises a left brake and a right brake that are mounted on the vehicle body for independently applying brake forces to the left and right driving wheels, respectively, and a pair of left and right turn control levers pivotally mounted to the left and right handlebars, respectively, so as to extend along the corresponding~~

~~handgrips, the left and right turn control levers being operatively connected to both the left and right brakes and the left and right electric motors, respectively, such that the left and right electric motors are caused to rotate simultaneously in opposite directions based on the angular positions of the left and right turn control levers.~~

a plurality of actuators for effecting simultaneously driving of the left and right electric motors in opposite directions to turn the motorized vehicle while the motorized vehicle does not undergo travelling, the actuators comprising a left brake and a right brake mounted on the vehicle body for independently applying brake forces to the left and right driving wheels, respectively, and a pair of left and right turn control levers pivotally mounted on the left and right handlebars, respectively, so as to extend along the corresponding handgrips for undergoing angular movement within a range of angular positions, the left and right turn control levers being connected to both the left and right brakes and the left and right electric motors, respectively, so that the left and right electric motors rotate simultaneously in opposite directions in accordance with the angular positions of the left and right turn control levers.

3. (currently amended) ~~The~~ A motorized vehicle according to ~~claim 2, wherein~~ claim 2; wherein the left and right brakes are associated with the left and right electric motors, respectively, and are configured to ~~separately~~ apply the brake forces to the left and right driving wheels via the left and right electric motors.

4. (currently amended) ~~The~~ A motorized vehicle according to ~~claim 2, wherein~~ claim 2; wherein the left and right turn control levers are angularly movable between an initial zero-brake position and a stroke end position opposite to the zero-brake position across a full-brake position, the left and right turn control levers being ~~operatively~~ linked with the left and right brakes and the left and right electric motors ~~such~~ so that when the left turn control lever moves within a first range defined between the zero-brake position and the full-brake position, the brake force applied from the left brake varies linearly with the amount of angular displacement of the left turn control lever, so that when the left turn control lever moves within a second range defined between the full-brake position and the stroke end position, the left electric motor is rotated in the reverse ~~direction, and~~ direction and the right electric motor is rotated in the forward direction, so that when the right turn control lever moves within the first range, the brake force applied from the right brake varies linearly with the amount of angular

displacement of the right turn control lever, and so that when the right turn control lever moves within the second range, the right electric motor is rotated in the reverse ~~direction, and~~ direction and the left electric motor is rotated in the forward direction.

5. - 6.(canceled)

7. (currently amended) ~~The~~ A motorized vehicle according to ~~claim 1, further including~~ claim 2; further comprising a pair of left and right crawler belts driven by the left and right driving wheels, respectively.

8. (new) A motorized vehicle comprising:

a vehicle body;

at least a pair of wheels mounted on the vehicle body for undergoing rotation to cause the motorized vehicle to undergo travelling;

a pair of electric motors each mounted on the vehicle body to selectively undergo forward and reverse rotation to rotationally drive a respective one of the wheels;

a pair of brakes mounted on the vehicle body for applying brake forces to respective ones of the wheels;

a pair of handlebars extending from the vehicle body; and

a pair of turn control levers mounted on respective ones of the handlebars to undergo angular movement within a

range of preselected angular positions, each of the turn control levers being connected to a respective one of the brakes and a respective one of the electric motors so that the electric motors undergo rotation simultaneously in opposite directions in accordance with the preselected angular positions of the turn control levers to turn the motorized vehicle while the motorized vehicle does not undergo travelling.

9. (new) A motorized vehicle according to claim 8; wherein each of the brakes is configured to apply the brake forces to a respective one of the wheels via a respective one of the electric motors.

10. (new) A motorized vehicle according to claim 8; wherein the preselected angular positions of each of the turn control levers comprises a zero-brake position, a stroke end position opposite to the zero-brake position, and a full-brake position disposed between the zero-brake position and the full-brake position.

11. (new) A motorized vehicle according to claim 10; wherein the turn control levers comprise a first control lever and a second control lever, the brakes comprise a first brake and a second brake, and the electric motors comprise a first electric motor and a second electric motor; and wherein each of the first and second turn control levers is connected to a

respective one of the first and second brakes and a respective one of the first and second electric motors so that when the first turn control lever moves within a first range defined between the zero-brake position and the full-brake position, the brake force applied from the first brake varies linearly with the amount of angular displacement of the first turn control lever, so that when the first turn control lever moves within a second range defined between the full-brake position and the stroke end position, the first electric motor is rotated in the reverse direction and the second electric motor is rotated in the forward direction, so that when the second turn control lever moves within the first range, the brake force applied from the second brake varies linearly with the amount of angular displacement of the second turn control lever, and so that when the second turn control lever moves within the second range, the second electric motor is rotated in the reverse direction and the first electric motor is rotated in the forward direction.

12. (new) A motorized vehicle according to claim 8; further comprising a pair of crawler belts each entrained around a respective one of the wheels.